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# EB06051 - Goat Anti-ETEA / UBXD8 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** FAF2, ETEA, UBXD8, KIAA0887, expressed in T-cells and eosinophils in atopic dermatitis, UBX domain containing 8, Fas associated factor family member 2,

UBXN3B, UBX domain protein 3B

Official Symbol: FAF2

Accession Number(s): NP\_055428.1

Human GeneID(s): 23197

Non-Human GenelD(s): 76577 (mouse)

#### **Immunogen**

Peptide with sequence C-HTEVLFVQDLTDE, from the C Terminus of the protein sequence according to NP\_055428.1.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

# **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:16000.

**Western blot:** Approx 55kDa band observed in lysates of Human and Mouse Thymus and of cell line Jurkat (calculated MW of 52.6kDa according to NP\_055428.1).

Recommended concentration: 0.3-1µg/ml.

#### **Species Reactivity**

Tested: Human, Mouse

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow

EB06051 (1µg/ml) staining of Human (A) and Mouse (B) Thymus Iysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

EB06051 staining (0.3µg/ml) of Jurkat lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.